

Date of Review/Recommendation: November 26, 2008

Water Body Under Evaluation:

Water Body ID #: 0704
Name: Logan Creek (Class C)
Length of Segment: 5.8
County(ies): Callaway

Use Attainability Analysis (UAA) Study:

UAA ID #: 0382
Submitter: MEC Water Resources
Date(s) Conducted: September 25, 2007
Date Received: December 1, 2007
Use Evaluated: Whole Body Contact Recreation (WBCR)

UAA Criteria Evaluated:

- ☐ 1-Natural Pollutant Sources.
☒ 2-Natural, Ephemeral, Intermittent or Low-Flow Condition.
☐ 3-Non-Remedial, Human Caused Condition.
☐ 4-Hydrologic Modifications.
☐ 5-Natural Physical Features.
☐ 6-Substantial, Widespread Social and Economic Impact.

Use Determination & Recommendation:

Has the use existed since November 28, 1975? ☒ Yes ☐ No ☐ Unknown

Comments: The UAA survey was conducted in September 2007 and no WBCR was observed. No interviews were conducted during the survey. However, a 2008 email from a Missouri Department of Conservation biologist cites whole body contact uses and secondary contact uses including: swimming, fishing, and frogging. Also, creek runs through an MDC conservation area and is crossed by the Katy Trail.

Is the evaluated use attainable? ☒ Yes ☐ No

Comments: The stream met the maximum depth criterion at 3 out of 4 sites evaluated. Due to the stream meeting the maximum depth criterion, flowing through MDC Land and documented existing use, the committee recommends the use be modified to WBCR category A. Due to evidence and documented secondary contact, the committee recommends Secondary Contact Recreation be assigned.

Committee Recommendation:

☐ Add Use ☒ Retain Use ☐ Remove Use
☐ Modify Use ☐ Inconclusive

Committee Members: Anne Peery, Bill Whipps, Mike Kruse



Missouri
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